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					<u>. S.</u>	PATENT D	ocu	MENT	S			
Examiner Cite Initials* No. Number - Kind Code (if known)			}	olication Date M-DD-YYYY	A	Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear			
Dtan	1	US-3,784	1,524		01.	01/08/1974		Morgan				
1	2	US-4,002	2,531		01.	11/1977			Royer			
	3	US-4,066	5,581		01,	03/1978			Sieber			
	4	US-4,066	5,638		01	03/1978		Fu	chs et al.			
	5	US-4,101	,380		07	18/1978		Rubi	nstein et al.			
	6	US-4,134	,887		01	16/1979		Fu	chs et al.	1		
	7	US-4,179,337			12/18/1979			Davis et al.				
	8	US-4,179,387		12/18/1979		Sasazawa et al.						
	9	US-4,228,019		10/14/1980			Hunter					
	10	US-4,241,199		12/23/1980		 	D	unleavy	_	·		
	11	US-4,280,979		07/28/1981			Dun	leavy et al.				
	12	US-4,296,097		10/20/1981			L	ee et al.				
	_13	US-4,356,166		10/26/1982		Peterson et al.						
	14	4 US-4,424,311		01/03/1984		Nagaoka et al.		- -				
	15	US-4,430,260		02/07/1984			Lee et al.					
	16	US-4,473	,693		09/25/1984			Stewart				
Hau	17	US-4,559	,179		12/	17/1985	Hisamoto et al.					,
-				FOR	EIG	N PATENT	DOG	CUME	NTS			
Examiner Cite Initials No. Country Co		oreign Patent Document Code - Number Kind Code		e	Publication Dat		Applican	Patentee or t of Cited	Pass	s, Columns, Lines, /here Relevant ages or Relevant igures Appear	English Language Translation	
		(if known)					_	Documen	nt 	<u> </u>		Attached
Han	18 EP 0 247 860				12/02/1987		Cetus C	Corporation				
Stor	WO 87/00056			01/15/1987		Cetus C	Corporation	ļ				
Don	20 WO 90/04384				05/03/1990			ree Hospital of Medicine				
Den 21 WO 90/04606						Royal Free Hospital School of Medicine						
Examiner Signature August C					V	an		Date Conside	ered	9	-21-0	4

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003)				Complete if Known						
				Application N	<u>lumber</u>					
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INF	ORMA	ATION DISCLOSURE		irst Named In)r	Harris			
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Sheet	2	2 of 4		Attorney Dock	ket Nu	ımber	034848/268046	<u> </u>		
		1		PATENT D	· 	TENT				
	7	Document Number	J. S.	PAIENID	OCU	MEINA	<u>s</u>	T	,	
Examiner Initials*	Cite No.	Number - Kind Code (if known)		oblication Date M-DD-YYYY	Ap	Name of Patentce or Applicant of Cited Document		Pages, Columns, Relevant Passages of Appe	f Relevant Figures	
Ata	1 22	US-4,616,644	10	10/14/1986 Sa		Safe	erstein et al.		<u> </u>	
	23	US-4,670,417	06	6/02/1987		Iwa	asaki et al.			
	24	US-4,677,027	06	6/30/1987			rath et al.			
	25	US-4,696,980	09	/29/1987			Porath			
1	26	US-4,766,106	08	/23/1988		<u>K</u> a	atre et al.			
1	27			/13/1988		Nakagawa et al.				
1	.28 US-4,845,024		07	/04/1989		Himmelmann et al.				
	29	US-4,871,785	10	/03/1989			Froix			
	30	US-4,883,864	11/	/28/1989	<u> </u>		Scholz			
	31	US-4,902,502	02	/20/1990	<u></u>	Nit	ecki et al.			
	32	US-4,917,888	04/	/17/1990		K2	atre et al.			
	33	US-4,931,544	06/	/05/1990	<u> </u>	<u>K</u> a	atre et al.			
	34	US-4,931,579	06/	/05/1990	<u> </u>	Heide	enreich et al.			
	35	US-4,965,112	12/	/23/1990	 	Brin	kman et al.			
	36	US-4,973,493	111/	/27/1990			Guire			
· .	37	US-4,983,494	01/	/08/1991	 	Kitaguchi et al.				
Va	38	US-5,080,891	01/	01/14/1992		Sai	ifer et al.			
				<u>EN PATENT</u>	: DOC	JUME	NTS			
Examiner	Cite	Foreign Patent Document)	Publication D	\na 1	Name of	Patentee or	Pages, Columns, Lines, Where Relevant	English	
Initials	No.	Country Code - Number Kind Cod (if known)	je -	MM-DD-YY	YY A		nt of Cited	Passages or Relevant Figures Appear	Language Translation Attached	
Da	39	WO 90/04650		05/03/1990			Free Hospital of Medicine			
Har	40	WO 90/15628		12/27/1990	<u> </u>	Cetus Corporation				
Won	41	WO 91/07190		05/30/1991	F	Enzon,	Inc.			
	Examiner				E	Date				
Signature	2					Conside	ered			

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U. S. PATENT DOCUMENTS												
				<u>. S.</u>	PATENT D	<u>OCI</u>	UMENI	S			· · · · · · · · · · · · · · · · · · ·	
			Publication Date MM-DD-YYYY			Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear			
Q	bu	42	US-5,089,261	02.	/18/1992	-	Nit	ecki et al.	****************			
		43	US-5,122,614	06	/16/1992		7	Zalipsky				
		44	US-5,153,265	10	/06/1992	_	Sh	adle et al.		**		
<u>.</u>		45	US-5,162,430	11	/10/1992		Rhee et al.					
Ì	1_	46	US-5,171,264	12	/15/1992		Merrill					
		47	US-5,414,135	05	/09/1995		Snow et al.					
	48 US-5,543,332		US-5,543,332	08/06/1996			Lihme et al.					
				<u> </u>								
			FOR	EIC	N PATENI	DO	CUME	NTS				
			Foreign Patent Document						Pages, Co		English	
Examiner Initials		Cite No.	1		Publication Domestic MM-DD-YYY				Lines, V Relevant F or Relevan Appe	Passages & Figures	Language Translation Attached	
△ 49 WO 92/		49	WO 92/04384		03/19/1992		Regents of the					
(A)	Pau						University of Minnesota					
		50 WO 92/06678		04/30/1992		!	Board of Regents, The University of Texas System					
		·51	1 WO 92/07006		04/30/1992		Berol Nobel AB					
		52	WO 92/13095		08/06/1992		Synergen, Inc.		_			
		53	WO 92/16555		10/01/1992		Enzon, Inc.					
		54 WO 92/16221		10/01/1992			Synergen, Inc.					
1	55 WO 93/01498		01/21/1993			Immunodex K/S						
-	56 WO 92/16292		10/01/1992			Kem-Entec						
M	194 57 EP 0 622 394 A1				11/02/1994		S.A. Laboratories				1.2	
Examiner Signature							Date Considered					

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Substitute for form 1449/PTO			Complete if Known								
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Sheet 4		of 4	Attorney Docket Nur	Attorney Docket Number 034848/268046							
			OTHER DOCUMEN	TS							
Examiner Initials	Cite No.	Include name of the author the item (book, magazine,	(in CAPITAL LETTERS), to journal, serial, symposium, cand/or country where publish	English Language Translation Attached							
Dar	58	Woghiren et al., "Protected Thiol-Polyethylene Glycol: A New Activated Polymer for Reversible Protein Modification," Bioconjugate Chem., 1993, Vol. 4, No. 5, Pages 314-318.									
Dou	59	Poly(Ethylene Glycol	cts of Coupling Chemis)-Modified Alkaline Ph ners, January, 1989, Vo	osphata	ise," Journal of	Bioactive					
Don	60	CA95:33396, Vol. 95	(1981) Minamizono et	al., DT	3,002,724						
	,		-								
		·									
			-		ź						
		·									
Examiner Signature		0111	. Wan		Date Considered	9-21	-04				

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.CLT01/4604667v1